

RECOMMENDED IMPLEMENTATION STRATEGY

The supply projects presented in Table 31 were prioritized based on the project criteria evaluation. The implementation strategy for the projects was based on the following:

- Funding availability – Assume an approximate maximum funding of \$20 million per year
- Program horizon of 2020
- Regulatory approval
- Design, bidding, construction and testing schedules
 - Two (2) years for interconnects
 - Four (4) years for ASR systems except for Faka Union (5 years)

Table 32 presents the proposed implementation for the projects starting in 2005. The project implementation is started in the order of scoring.

**Table 32
Implementation**

Project Name	Est. Implementation Time (Yrs.)	Total Proj. Cost (\$M)	Construction Yearly Cost (\$M)															
			2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
5C. North-South Transfer Station-Transmission Line)	1	\$ 180,000	\$ 180,000															
5A. North-South Transfer Station-Intake and Pump Station	2	\$ 4,425,000		\$ 2,212,500	\$ 2,212,500													
5B. North-South Transfer Station-Wells (including piping)	4	\$ 14,769,000	\$ 3,692,250	\$ 3,692,250	\$ 3,692,250	\$ 3,692,250												
7. North Ft. Myers & Cape Coral Interconnect	2	\$ 2,646,396	\$ 1,323,198	\$ 1,323,198														
1C. Gator Slough-Transmission Lines	1	\$ 1,197,504			\$ 1,197,504													
2C. Horseshoe Canal-Transmission Lines	1	\$ 709,632				\$ 709,632												
3C. Hermosa Canal-Transmission Lines	1	\$ 1,507,968					\$ 1,507,968											
1A. Gator Slough-Intake and Pump Station	2	\$ 5,550,000						\$ 2,775,000	\$ 2,775,000									
1B. Gator Slough-Wells (including piping)	4	\$ 20,107,500					\$ 5,026,875	\$ 5,026,875	\$ 5,026,875	\$ 5,026,875								
6C. Everest Parkway-Transmission Lines	1	\$ 180,000						\$ 180,000										
6A. Everest Parkway-Intake and Pump Station	2	\$ 5,055,000							\$ 2,527,500	\$ 2,527,500								
6B. Everest Parkway-Wells (including piping)	4	\$ 16,875,750						\$ 4,218,938	\$ 4,218,938	\$ 4,218,938	\$ 4,218,938							
2A. Horseshoe Canal-Intake and Pump Station	2	\$ 3,000,000									\$ 1,500,000	\$ 1,500,000						
2B. Horseshoe Canal-Wells (including piping)	4	\$ 10,320,250								\$ 2,580,063	\$ 2,580,063	\$ 2,580,063	\$ 2,580,063					
3A. Hermosa Canal-Intake and Pump Station	2	\$ 3,000,000										\$ 1,500,000	\$ 1,500,000					
3B. Hermosa Canal-Wells (including piping)	4	\$ 10,320,250									\$ 2,580,063	\$ 2,580,063	\$ 2,580,063	\$ 2,580,063				
4C. Canal Pumping Station #8-Transmission Lines	1	\$ 180,000										\$ 180,000						
4A. Canal Pumping Station #8-Intake and Pumping Station	2	\$ 3,000,000											\$ 1,500,000	\$ 1,500,000				
4B. Canal Pumping Station #8-Wells (including piping)	4	\$ 8,540,750												\$ 2,135,188	\$ 2,135,188	\$ 2,135,188	\$ 2,135,188	
8. Limerock /Jay Rock/Babcock	5	\$ -											\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ 111,565,000	\$ 5,195,448	\$ 7,227,948	\$ 7,102,254	\$ 4,401,882	\$ 6,534,843	\$ 12,200,813	\$ 14,548,313	\$ 14,353,375	\$ 10,879,063	\$ 8,340,125	\$ 8,160,125	\$ 6,215,250	\$ 2,135,188	\$ 2,135,188	\$ 2,135,188	\$ -